

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the above-referenced application.

### **Listing of Claims:**

Claims 1 - 3 (Cancelled).

4. (Currently amended) A gateway apparatus that connects a presence server of a first presence display system and a second system providing another presence ~~service~~ system, comprising:

~~wherein, a receiver section that receives first presence information for a given user from one of: the first system and the second system, when the presence information of the given user of the presence display system is changed; [[,]] information thereon is received from the presence server and the system providing another presence service is notified, and, when a report to the effect that the user's presence information has changed is received from the system providing another presence service, synchronization of the user's presence information is established between the presence display system and the system providing another presence service by issuing the report to the presence server~~

a converter section that converts the first presence information to second presence information, wherein the second presence information is compatible with the other of: the first system and the second system; and

a synchronizer section that provides the second presence information to the other of: the first system and the second system, wherein the second presence information synchronizes the presence information of the given user in the first system and the second system.

5. (Currently amended) The gateway apparatus according to claim 4, further comprising:

a presence conversion table ~~showing the relationship of correspondence between the associating~~ presence information of the first ~~presence display system and with~~ the presence information of the second system ~~providing another presence service, wherein synchronization of the presence information is established by using~~ the converter section uses the presence conversion table to convert the first presence information to the second presence information.

6. (Currently amended) The gateway apparatus according to claim 4, wherein the second system ~~providing another presence service is~~ [[an]] a Session Initiation Protocol (SIP) compliant ~~SIP-compliant IP telephone system, and synchronization of presence information is established between the presence server and the SIP-compliant IP telephone system by using~~ wherein the gateway apparatus uses an SIP SUBSCRIBE method when communicating with the second system.

7. (Currently amended) The gateway apparatus according to claim 5, wherein the second system ~~providing another presence service is~~ [[an]] a Session Initiation Protocol (SIP) compliant ~~SIP-compliant IP telephone system, and synchronization of presence information is established between the presence server and the SIP-compliant IP telephone system by using~~ wherein the gateway apparatus uses an SIP SUBSCRIBE method when communicating with the second system.

8. (Cancelled)

9. (New) A presence display system, comprising:

a presence server; and

a gateway apparatus that connects a first system, having the presence server, and a second system providing another presence system, the gateway apparatus including:

a receiver section that receives first presence information for a given user from one of: the first system and the second system, when the presence information of the given user is changed;

a converter section that converts the first presence information to second presence information, wherein the second presence information is compatible with the other of: the first system and the second system; and

a synchronizer section that provides the second presence information to the other of: the first system and the second system, wherein the second presence information synchronizes the presence information of the given user in the first system and the second system,

wherein the presence server manages the presence information of the given user by at least one of:

reporting the presence information of the given user to the second system, via the gateway apparatus, when the presence information of the given user is changed in the first system; and

updating the presence information of the given user in the first system when a report that the presence information of the given user has changed is received from the second system via the gateway apparatus.

10. (New) The presence display system according to claim 9, further comprising:

a presence conversion table associating presence information of the first system with the presence information of the second system, wherein the converter section uses the presence conversion table to convert the first presence information to the second presence information.

11. (New) The presence display system according to claim 10, wherein the second system is a Session Initiation Protocol (SIP) compliant IP telephone system, and wherein the gateway apparatus uses an SIP SUBSCRIBE method when communicating with the second system.

12. (New) The presence display system according to claim 9, wherein the second system is a Session Initiation Protocol (SIP) compliant IP telephone system, and wherein the gateway apparatus uses an SIP SUBSCRIBE method when communicating with the second system.

13. (New) The presence display system according to claim 9, wherein the presence server further manages the presence information of the given user by reporting updated presence information to buddies of the given user, wherein the buddies are in at least one of: the first system and the second system.

14. (New) A method for connecting a first system, having a presence server, and a second system providing another presence system, the method comprising:

receiving first presence information for a given user from one of: the first system and the second system, when the presence information of the given user is changed;

converting the first presence information to second presence information, wherein the second presence information is compatible with the other of: the first system and the second system; and

providing the second presence information to the other of: the first system and the second system, wherein the second presence information synchronizes the presence information of the given user in the first system and the second system.

15. (New) The method according to claim 14, further comprising:

providing a presence conversion table associating presence information of the first system with the presence information of the second system, wherein the presence conversion table is used to convert the first presence information to the second presence information.

16. (New) The method according to claim 14, wherein the second system is a Session Initiation Protocol (SIP) compliant IP telephone system, and wherein an SIP SUBSCRIBE method is used when communicating with the second system.

17. (New) The method according to claim 14, further comprising:

reporting the presence information of the given user to the second system when the presence information of the given user is changed in the first system.

18. (New) The method according to claim 14, further comprising:

updating the presence information of the given user in the first system when a report that the presence information of the given user has changed is received from the second system.

19. (New) The method according to claim 14, further comprising:

reporting updated presence information to buddies of the given user, wherein the buddies are in at least one of: the first system and the second system.